Saskatchewan
Ministry of
Agriculture

Crop Report

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Crop Report for the period May 12 to May 18, 2009

Saskatchewan farmers have seeded 46 per cent of the 2009 crop, according to Saskatchewan Agriculture's Crop Report. Last week, seeding progress was reported as 23 per cent complete. The five-year average for this time of year is 61 per cent complete.

Across the province, 50 per cent of wheat, 55 per cent of durum, 37 per cent of canola, 73 per cent of lentils, and 83 per cent of the peas have been seeded.

The southern and southwestern regions of the province have 66 and 52 per cent of the crop in the ground, respectively. The southeastern region has 37 per cent seeded. Sixty-two and 25 per cent is planted in the west-central and east-central regions, respectively. The northeastern and northwestern regions are reporting that 55 and 43 per cent of the crop is in the ground, respectively. Soils are still very slow to warm, due to cool temperatures.

Provincially, topsoil moisture conditions are reported as 71 per cent adequate on cropland and 66 per cent adequate on hay and pasture land. However, reports from the western half of the province indicate 26 to 57 per cent of the area is in short supply of topsoil moisture.

Seeding Progress in SK
Per cent seeded

	All Crops
May 18/09	49
5 year avg. (2004-2008)	61
May 18/08	56
May 20/07	64
May 21/06	64
May 15/05	47
May 16/04	41

1 Year Ago
56 per cent of the 2008 crop had been seeded.

Weather conditions were warm and windy.

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Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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CANADA ~ SASKATCHEWAN
Crop Insurance

South eastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

Seeding Progress by Crop District		
CD	**May 18/09**	**May 18/08**
1A	33	65
1B	29	59
2A	34	82
2B	50	69
3ASE	36	81
3ASW	43	65
3AN	53	66
3BS	64	67
3BN	79	73
4A	62	65
4B	93	67
5A	16	47
5B	28	48
6A	30	52
6B	42	40
7A	79	57
7B	70	49
8A	55	56
8B	36	49
9AE	30	41
9AW	42	40
9B	47	45
Provincial	**50**	**64**

South eastern Saskatchewan has 37 per cent of the crop in the ground. Eighty-three per cent of field peas, 75 per cent lentils, 34 per cent of canola, 38 per cent of the wheat and durum and five per cent of the sunflowers are seeded. Temperatures were still cool and below normal. Hail, snow and rain were reported in the Pangman, Odessa, Indian Head, Radville and Ceylon areas. There was an average of 7.5 mm of rain and most nights temperatures dipped below freezing.

Weed control has been difficult due to windy days and frost at night. There were reports of alfalfa crops being hit pretty hard with frost in some areas, while others only received a light frost. Some early seeded canola crops have been damaged by frost. Germination of crops has been reported, but emergence is very slow. Some crops have been in the ground for 2 weeks, with little to no emergence.

Topsoil moisture conditions on crop land are 82 per cent adequate and 10 per cent short. Topsoil moisture conditions on hay and pasture land are 90 per cent adequate and 10 per cent short.

Some farmers are still feeding cattle at the yard, due to slow growth of pastures.

Farmers are busy seeding, land rolling, moving cattle to pasture and applying weed control products.

South western Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

Sixty-six per cent of the 2009 crop is in the ground. Several areas are reporting up to 93 per cent of the crop is seeded. Ninety-two per cent of the field peas, 51 per cent of the chickpeas, 85 per cent of lentils, 64 per cent of canola and 65 per cent of the durum are seeded. The region had some precipitation last week in the form of snow and rain, with 6 mm on average. Areas around Maple Creek received around 20 mm of precipitation, while many other areas received between 10-15 mm. There are still some areas reporting dry conditions.

It was a cool, damp and windy week, making weed control operations in the field difficult and efficacy of control products limited. There were many reports of farmers looking to control weeds in crop.

Early seeded peas, lentils and cereals are starting to emerge. Topsoil moisture conditions for crop land are 71 per cent adequate and 25 per cent short. Hay and pasture topsoil moisture conditions are 64 per cent adequate and 30 per cent short.

Seeding is nearing completion for some farmers.

Farmers are seeding, rolling, taking cattle to pasture, and applying weed control products when weather allows.

East-Central Saskatchewan (Crop Districts 5 and 6A)

Farmers have an average of 25 per cent of the crop seeded. Sixty-six per cent of field peas, 31 per cent of lentils, 27 per cent of canola, and 29 per cent of the wheat have been seeded. Temperatures were cold and windy with some areas receiving snow. The Neudorf area received almost eight cm of snow. Weed control operations were limited due to weather conditions. Warm and calm days would be welcome.

Topsoil moisture conditions for cropland are 88 per cent adequate and eight per cent surplus. Hay and pasture topsoil moisture conditions are 83 per cent adequate and 13 per cent short.

Farmers were also busy with rock picking, pre seed weed control, putting down fertilizer and taking cattle to pasture. Some are still feeding cows at the yard, as pastures are slow at getting started. There are concerns of the effectiveness of pre-seed burn-off, due to freezing at night and cool days.

West-Central Saskatchewan (Crop Districts 6B and 7)

An average of 63 per cent of the 2009 crop has been seeded. Ninety-two per cent of peas, 74 per cent of lentils, 50 per cent of canary seed, 57 per cent of canola and 70 per cent of the durum has been seeded to date. Precipitation fell in the form of snow and rain, in some areas. CD 6B received on average 21 mm of rain, with the Hanley and Conquest areas receiving 50 mm and 35 mm, respectively. CD 7A did not get much rain. The area around Eston received 8 mm. CD 7B received a weekly average of 2.4 mm of precipitation.

Cold nights, cool days with strong winds made up the majority of the week. There was a report of a plow wind in the Marengo area. There are reports of some peas, lentils and wheat emerging, some have discontinued seeding until soil warms and moisture is received.

Cropland topsoil moisture conditions for the area are 42 per cent adequate, 45 per cent short and 13 per cent very short. Hay and pasture land is sitting at 40 per cent adequate, 41 per cent short and 19 per cent very short.

Farmers are busy seeding, rolling, rock picking and controlling weeds.

North eastern Saskatchewan (Crop Districts 8 and 9AE)

The North east has 43 per cent of the crop seeded. Seventy-three per cent of the peas, 36 per cent of canola, 31 per cent of barley, 60 per cent of the wheat and 26 per cent of the oats are seeded. Most areas received some moisture, either snow or rain. Hail was reported in the Tisdale area. The Tisdale area received 21 mm, with an average of 6 mm for the CD. Crop Districts 8B and 9AE had an average of 3 and 9 mm, respectively. Soil temperature was reported between 2-5°C in the Hoey area and between 6-10°C in the Tisdale area.

Frost occurred almost every night. Early seeded canola has germinated.

Cropland topsoil moisture conditions are 82 per cent adequate and 17 per cent short for crop land. Hay and pasture land topsoil moisture conditions are 64 per cent adequate and 36 per cent short.

Farmers are busy seeding, rolling and controlling weeds.

North western Saskatchewan (Crop Districts 9AW and 9B)

On average, 44 per cent of the crop has been seeded. Seventy-five per cent of peas, 43 per cent of canola, 53 per cent of wheat and 22 per cent of barley have been seeded. Cool conditions with some precipitation in areas were experienced during the past week. The moisture that fell was definitely welcomed. Crop Districts 9AW and 9B had an average of 3 and 5 mm of moisture. The Hafford area received 11 mm. The areas around Lloydminster and Barthel received 18 and 12 mm, respectively.

Crop land topsoil moisture conditions are currently 73 per cent adequate and 21 per cent short. The hay and pasture topsoil moisture conditions are 53 per cent adequate and 42 per cent short. Short feed supplies and slow pasture growth is a concern.

There were reports of some farmers waiting to receive moisture and warmer temperatures prior to seeding canola. A few R.M's have implemented fire bans. Some early seeded crops are starting to emerge.

Farmers are busy seeding and controlling weeds.

Despite the cold and slow start to spring, farmers still have their sense of humour. Due to the wind, one reporter said he had to hold onto his anvil; while another said there were white caps in his bath tub yesterday!! ☺

Growing Degree Days Above 5°C

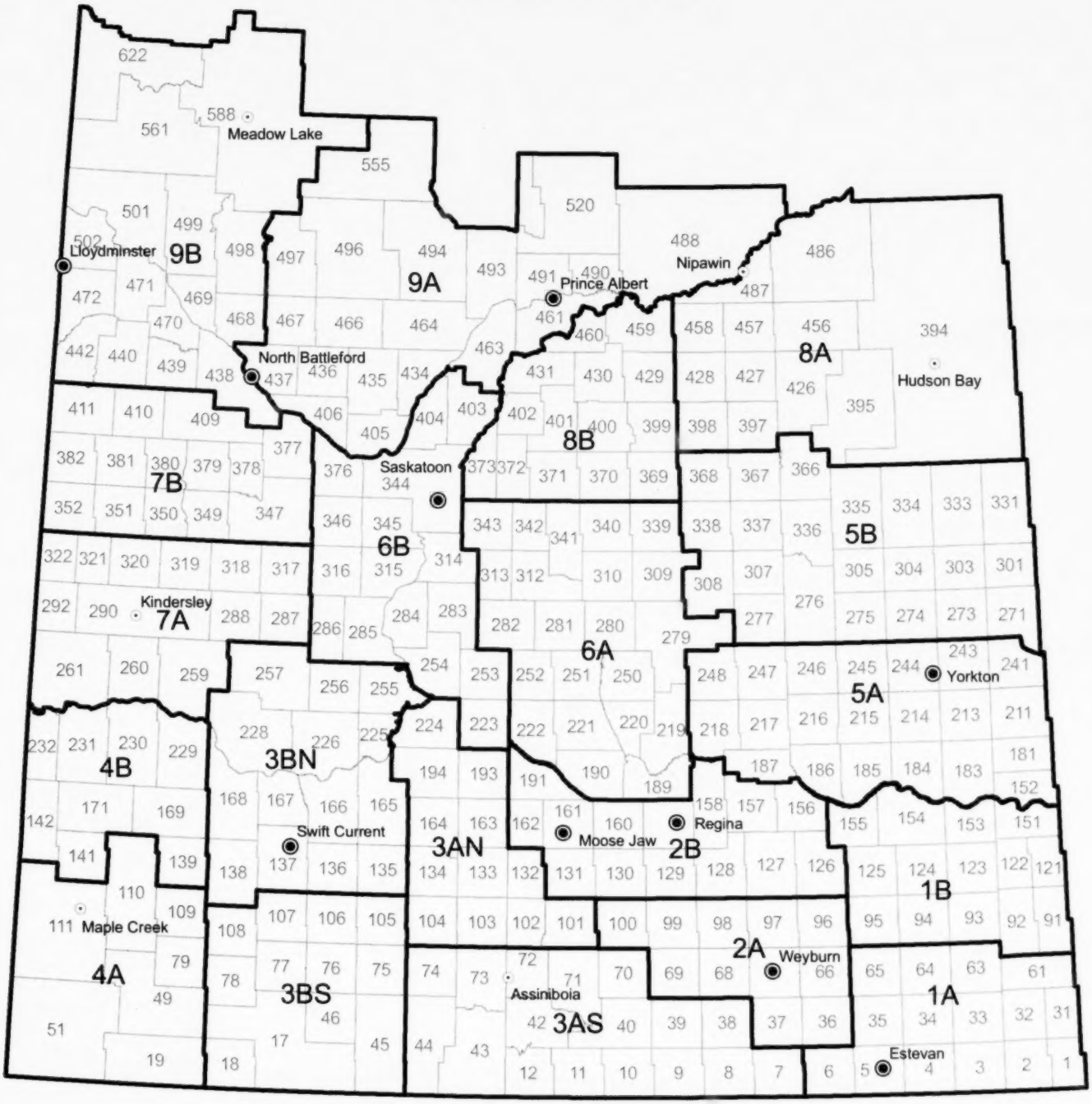
calculations based on temperatures given by crop reporters

R.M.	Since April 1		May 12-18	Total	R.M.	Since April 1		May 12-18	Total
3	55.5		19	74.5	222	30.75	*	14.5	45.25
17A	25		27.5	52.5	226	30	*	19.5	49.5
38A	58.4			58.4	252	32.65	*	22.6	55.25
38B	66		29.5	95.5	259			21.7	
39			0		271			0.5	
67	37.5	*		37.5	276			10	
69			19.45		277	23.7		22.45	46.15
71			30.8		283			14.1	
73	50		31.5	81.5	285	50.84		22.25	73.09
75			23.3		287	29	*	20.5	49.5
76	55.9			55.9	305			22	
78	49.5		14	63.5	312			8.45	
97	67.5775		20.6	88.177	336	15.5			15.5
99			32.15		339	14		10.25	24.25
108			16.5		340			11.5	
109	52.5	*	17.5	70	343	36.18	*		36.18
123			12.5		370			5	
127	28.755		9.95	38.705	379			12.8	
138	74.5		23	97.5	397	13.4375	*	0	13.4375
141	106.49		37.95	144.44	428	20.35		6.5	26.85
142	28.2025	*	24.5	52.702	429	22.5		11	33.5
151	42.2		14.3	56.5	442	34		1	35
156	17.25		12.5	29.75	456	12		0	12
166	67.5	*	19	86.5	464			4.5	
167	52		18.5	70.5	486			0	
185	19.745	*		19.745	488	12.2	*	0.4	12.6
186	15.75			15.75	496			13	
190			20		498			1.8	
193	4.2775	*	24.4	28.677	502	34		8	42
221			18.1						

* missing 1 to 7 days of data

A degree day is defined as a measure of the departure of temperature for a day from some reference temperature. They are expressed in degrees of temperature. For plant growth, a base of 5°C is generally used, although the base varies for each plant species and, in fact, varies throughout the life of the plant from germination to maturity. By accumulating degree days throughout the growing season, it is possible to forecast harvesting dates.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall Summary

(in millimeters)

for the week ending May 18, 2009

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	N/A	N/A
	2	Mt.Pleasant	10	39
	3	Enniskillen	4	35
	33 A	Moose Cr.	N/A	45
	33 B	Moose Cr.	NIL	39
	34	Browning	3	28
	61	Antler	N/A	42
	64	Brock	3	27
	65	Tecumesh	NIL	20
1B	91	Maryfield	N/A	36
	92	Walpole	8	41
	93	Wawken	12	41
	94	Hazelwood	13	53
	95	Golden West	5	28
	121	Moosomin	16	40
	122	Martin	16	40
	123	Silverwood	5	36
	124	Kingsley	4	35
	125	Chester	11	34
	151 B	Rocanville	5	34
	153	Willowdale	N/A	N/A
	154	Elcapo	N/A	N/A
	155	Wolseley	4	23
2A	36	Cymri	3	26
	66	Griffin	N/A	11
	67	Weyburn	N/A	43
	68	Brokenshell	5	54
	69	Norton	19	87
	96	Fillmore	2	43
	97	Wellington	1	36
	99	Caledonia	32	94
2B	126	Montmartre	2	40
	127	Francis	8	53
	129	Bratt's Lake	20	42
	131	Baildon	2	36
	156 A	Indian Head	1	44
	156 B	Indian Head	3	37
	157	South Qu'app.	N/A	12
	158	Edenwold	N/A	35
	160	Pense	NIL	35
	161	Moose Jaw	1	28
	191 A	Marquis	10	35
3ASE	9	Surprise Val.	N/A	N/A
	38 A	Laurier	N/A	60
	38 B	Laurier	10	77
	39 A	The Gap	7	69
	39 B	The Gap	16	76
3ASW	10	Happy Val.	NIL	63
	12	Poplar Val.	TR	79
	40	Bengough	N/A	54
	42	Willow Bunch	N/A	68
	43 A	Old Post	3	39
	44	Waverley	10	52
	70	Key West	N/A	42
	71 A	Excel	3	55
	71 B	Excel	2	43
	71 C	Excel	N/A	N/A
	73 A	Stonehenge	7	69
	73 B	Stonehenge	9	83
	74	Wood River	NIL	43
3AN	101	Terrell	2	57
	102	Lake Johnston	7	40
	103	Sutton	8	60
	134	Shamrock	10	44
	164	Chaplin	4	25
	193	Eyebrow	14	42
	194	Enfield	NIL	35
3BS	17 A	Val Marie	N/A	107
	17 B	Val Marie	N/A	N/A
	45	Mankota	5	60
	75 A	Pinto Cr.	5	59
	75 B	Pinto Cr.	NIL	33
	76 A	Auvergne	1	21
	76 B	Auvergne	1	29
	77	Wise Cr.	NIL	70
	78 A	Grassy Cr.	7	55
	78 B	Grassy Cr.	9	48
	78 C	Grassy Cr.	6	43
	105	Glenbain	3	45
	106	Whiska Cr.	2	24
	107	Lac Pelletier	N/A	6
	108	Bone Cr.	4	44
3BN	138	Webb	6	15
	166	Excelsior	15	26
	167	Sask. Landing	7	24
	168	Riverside	1	1
	225	Canaan	10	10
	226	Victory	9	15
	228 A	Lacadena	15	19
	228 B	Lacadena	11	11
	255	Coteau	N/A	N/A
4A	49 A	White Val.	NIL	26
	49 B	White Val.	2	31
	51	Reno	3	17
	79	Arlington	NIL	26
	109	Carmichael	12	28
	110	Piapot	22	46
	111 A	Maple Cr.	N/A	12
4B	139	Gull Lk.	9	18
	141	Big Stick	20	28
	142	Enterprise	11	16
	169	Pittville	N/A	1
	231	Happyland	2	2
	232	Deer Forks	8	16
5A	183	Fertile Belt	25	54
	184 A	Grayson	N/A	26
	184 B	Grayson	19	35
	185	Mcleod	5	33
	186	Abernethy	5	37
	211	Churchbridge	25	56
	213	Saltcoats	10	34
	216 A	Tullymet	38	76
	216 B	Tullymet	16	53
	241	Calder	31	43
	243	Wallace	30	53
	245 A	Garry	26	67
	245 B	Garry	35	69
	246	Ituna Bon Acc.	24	91
	247	Kellross	N/A	32
	248	Touchwood	5	51
5B	271	Cote	13	49
	273	Sliding Hills	N/A	25
	275	Insinger	16	72
	276	Foam Lk.	9	56
	277	Emerald	7	48
	304	Buchanan	12	56
	305	Ivermay	14	54
	307	Elfros	5	62
	308	Big Quill	N/A	N/A
	333	Clayton	N/A	N/A
	335	Hazel Dell	10	54
	336	Sasman	8	58
	337	Lakeview	7	54
	338	Lakeside	4	45
	366	Kelvington	17	72
	367 B	Ponass Lk.	N/A	N/A
6A	190 A	Dufferin	7	40
	190 B	Dufferin	5	45
	190 C	Dufferin	6	38
	190 D	Dufferin	N/A	42
	219 A	Longlaketon	12	63
	219 B	Longlaketon	8	52
	220	McKillop	12	52
	221	Sarnia	21	57
	222	Craik	18	68
	251	Big Arm	13	43
	252	Arm River	28	58
	279 A	Mount Hope	1	51
	279 B	Mt Hope	2	42
	280	Wreford	3	37
	282	Mccraney	12	26
	309	Prairie Rose	3	53
	312	Morris	10	26
	313	Lost River	N/A	9
	339	Leroy	4	42
	340 A	Wolverine	11	34
	341	Viscount	2	15
	343	Blucher	4	11
6B	283	Rosedale	50	59
	284	Rudy	21	37
	285	Fertile Val.	35	35
	286	Milden	15	20
	314	Dundurn	36	49
	344	Corman Pk.	4	5
	346	Perdue	3	19
	376 A	Eagle Cr.	N/A	N/A
	376 B	Eagle Cr.	6	25
	403	Rosthern	N/A	N/A
7A	259	Snipe Lk.	8	8
	287	St.Andrews	N/A	2
	288	Pleasant Val.	TR	8
	312	Milton	2	8
	317 A	Marriott	N/A	N/A
	317 B	Marriott	1	2
	318 A	Mt. View	NIL	NIL
	318 B	Mt. View	TR	1
	320	Oakdale	1	1
	321	Prairiedale	TR	11
7B	347 A	Biggar	11	24
	347 B	Biggar	TR	TR
	350 A	Mariposa	NIL	8
	350 B	Mariposa	NIL	3
	351	Progress	NIL	4
	352	Heart's Hill	N/A	8
	377	Glenside	10	25
	378 A	Rosemount	1	9
	378 B	Rosemount	5	11
	379	Reford	TR	5
	380	Tramping Lk.	NIL	8
	382	Eye Hill	N/A	27
	409	Buffalo	2	13
	410	Round Val.	NIL	3
	411	Senlac	N/A	20
8A	395	Porcupine	1	97
	397	Barrier Val.	21	78
	428	Star City	7	39
	456	Arborfield	6	72
	457	Connaught	2	4
	458	Willow Cr.	TR	4
	486	Moose Range	4	20
	487	Nipawin	N/A	9
8B	369	St. Peter	4	14
	370	Humboldt	3	33
	371	Bayne	N/A	N/A
	372	Grant	4	12
	373	Aberdeen	N/A	N/A
	400	Three Lks.	N/A	N/A
	402	Fish Cr.	8	14
	429 A	Flett's Spr.	TR	14
	429 B	Flett's Spr.	4	12
	431	St. Louis	4	10
	459	Kinistino	NIL	10
9AE	488	Torch River	9	9
	520	Paddockwood	N/A	N/A
9AW	406	Mayfield	2	17
	435	Redberry	11	21
	436	Douglas	3	13
	463	Duck Lake	5	13
	464	Leask	2	37
	467	Round Hill	N/A	TR
	493	Shellbrook	NIL	31
	494	Canwood	2	12
	496	Spiritwood	2	27
	497	Medstead	3	20
	555	Big River	N/A	15
9B	438	Battle River	3	8
	440	Hillsdale	N/A	8
	442	Manitou Lake	7	14
	498 A	Parkdale	3	16
	498 B	Parkdale	4	13
	499	Mervin	6	14
	501 A	Frenchman Butte	1	27
	501 B	Frenchman Butte	7	17
	501 C	Frenchman Butte	6	11
	502	Britannia	18	27
	561	Loon Lake	12	26
	588 A	Meadow Lake	NIL	5
	588 B	Meadow Lake	3	11
	588 C	Meadow Lake	2	13
	588 D	Meadow Lake	NIL	18
	622	Beaver River	4	8

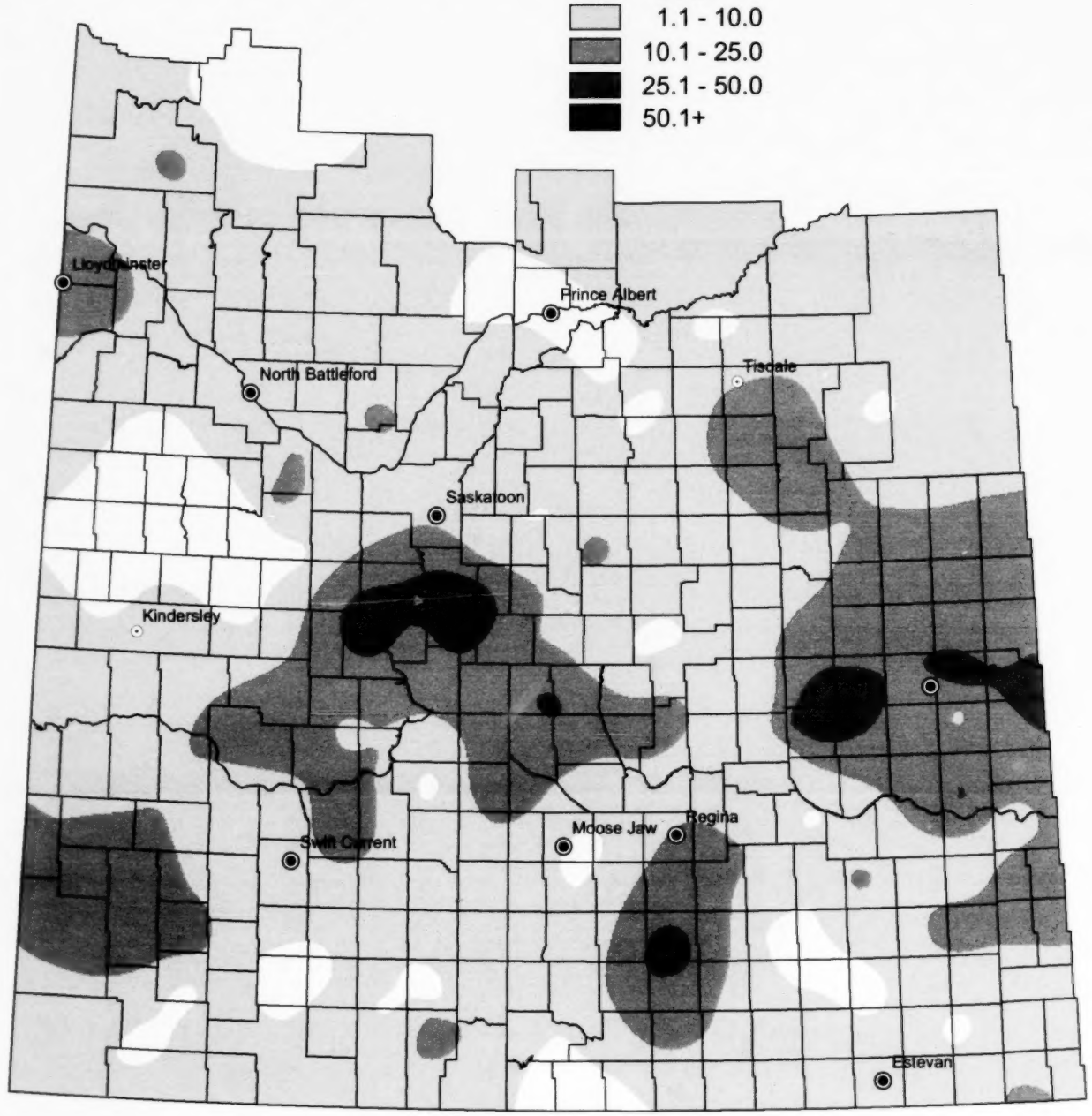
* incomplete

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Weekly Rainfall

for the week ending May 18, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

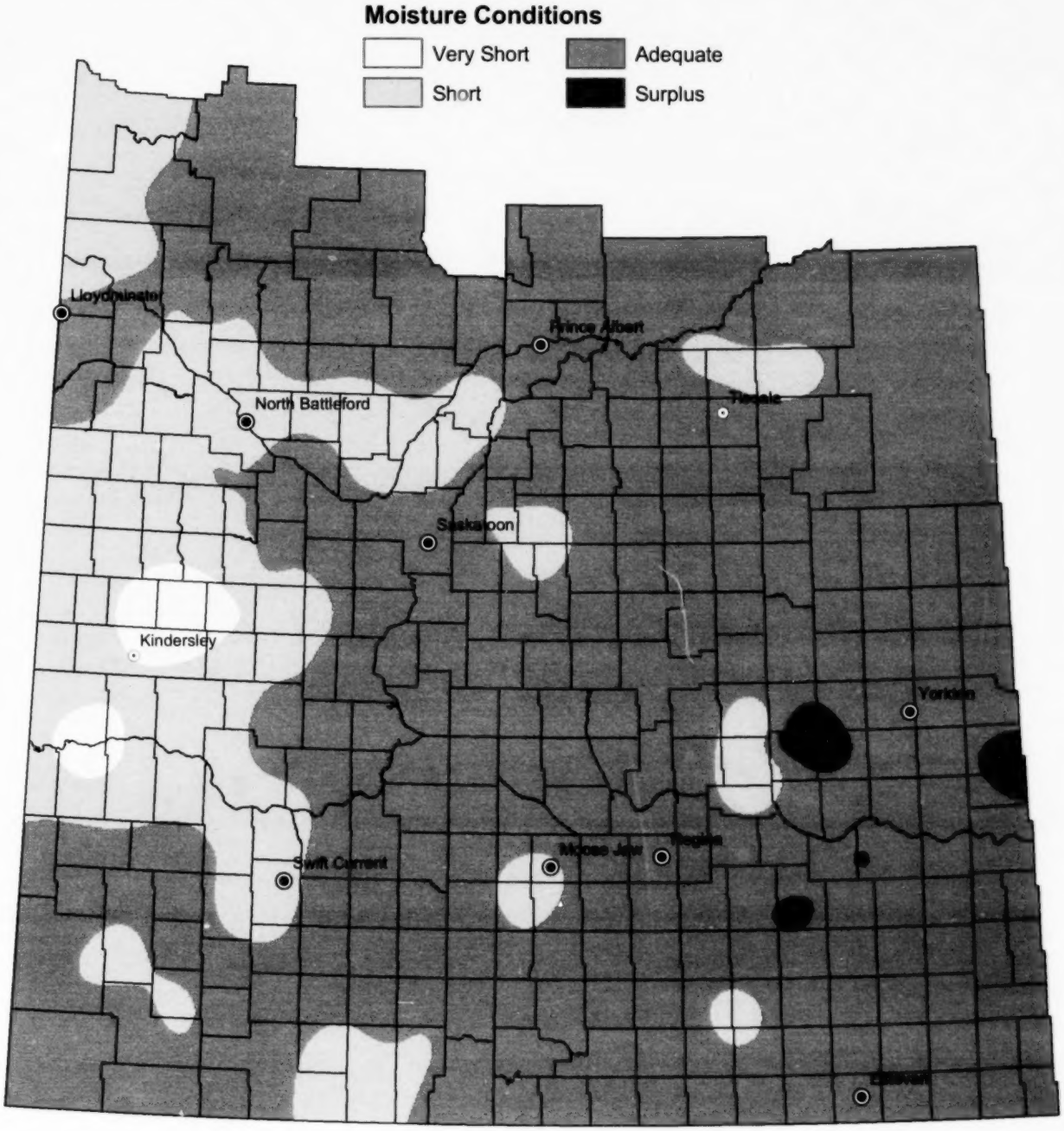
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 20, 2009

Cropland Topsoil Moisture Conditions

May 19, 2009



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0 25 50 100 150 200

Kilometers

N W E S

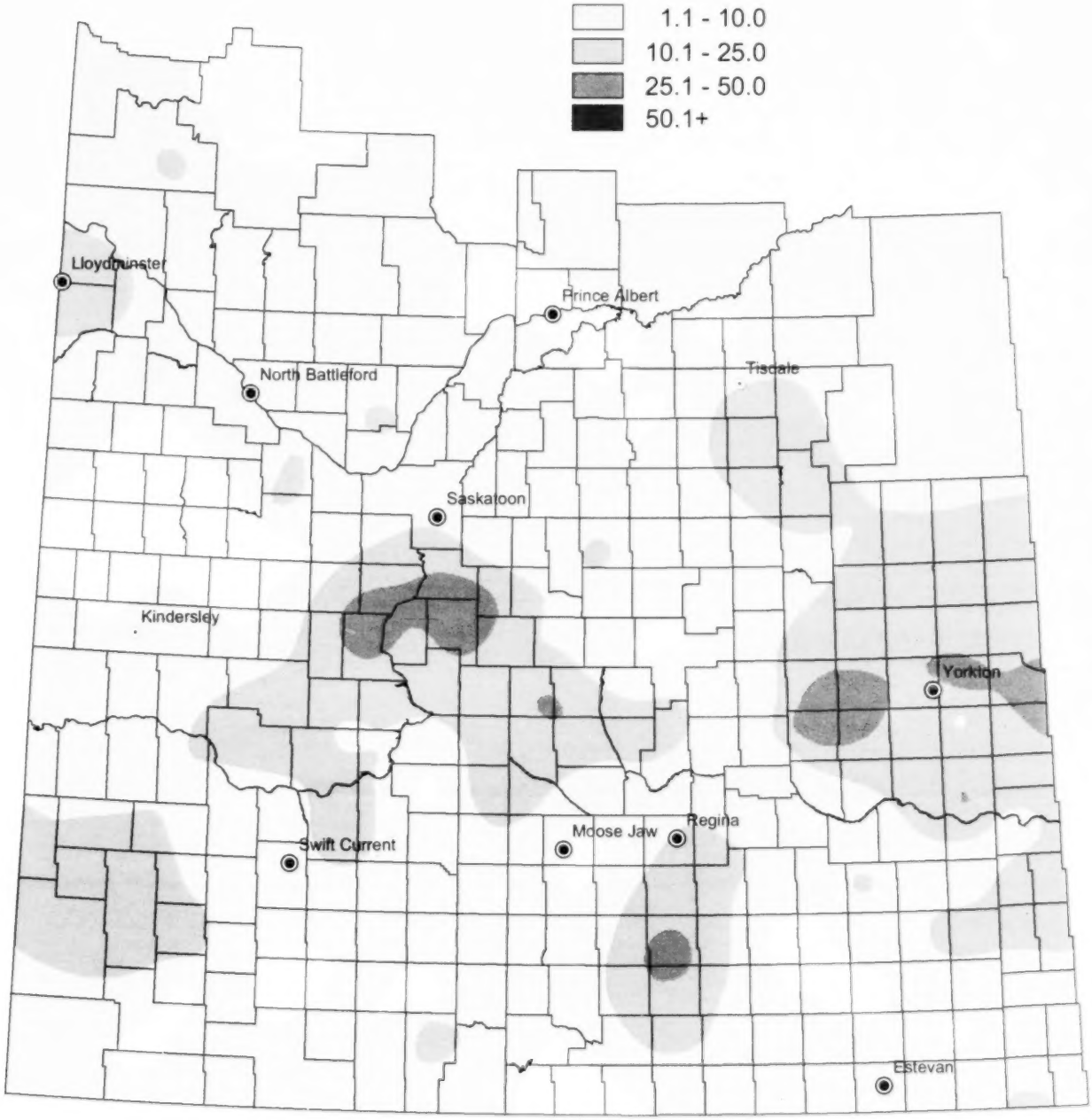
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 20, 2009

Weekly Rainfall

for the week ending May 18, 2009



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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

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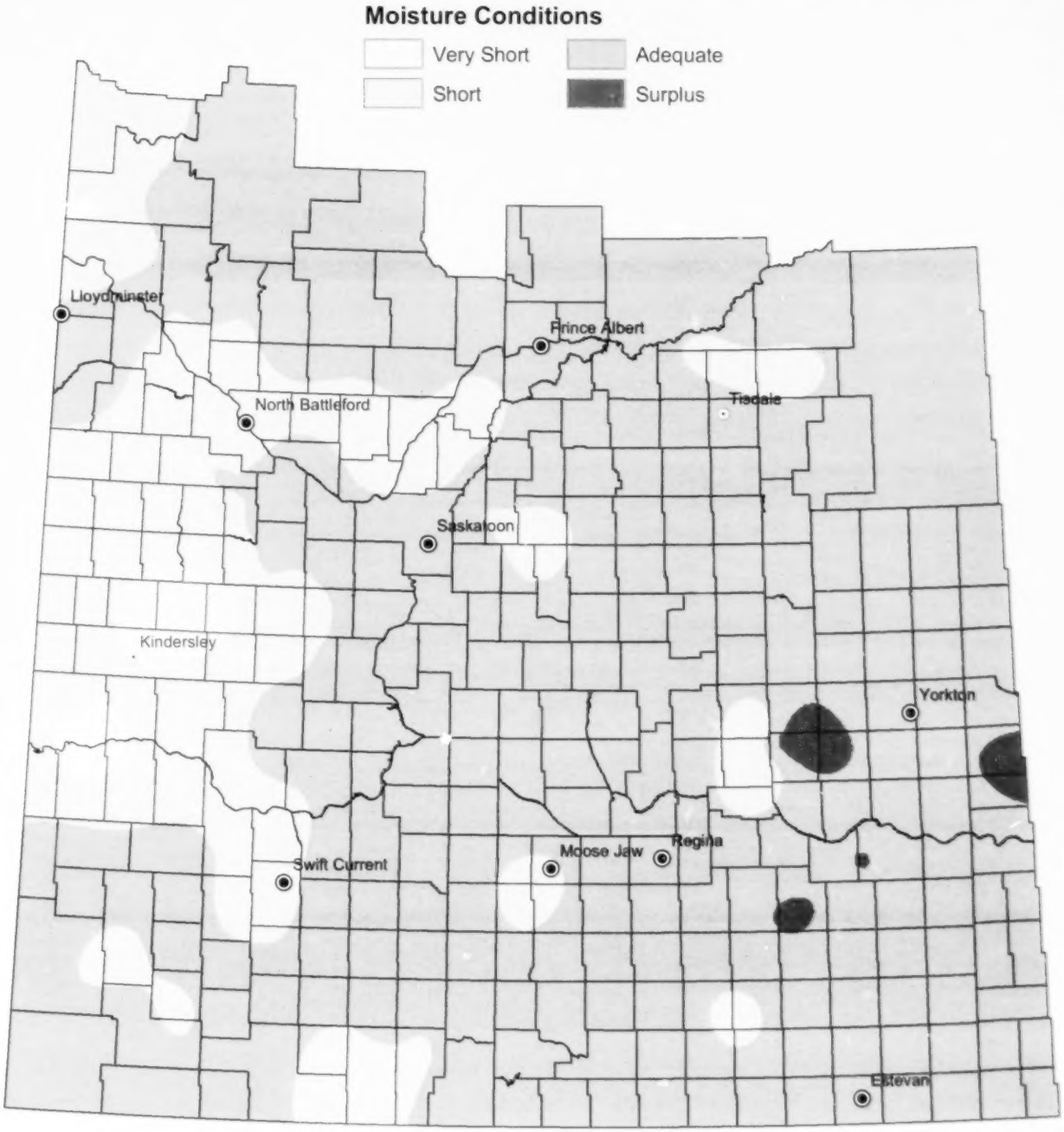
Cropland Topsoil Moisture Conditions

May 19, 2009



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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
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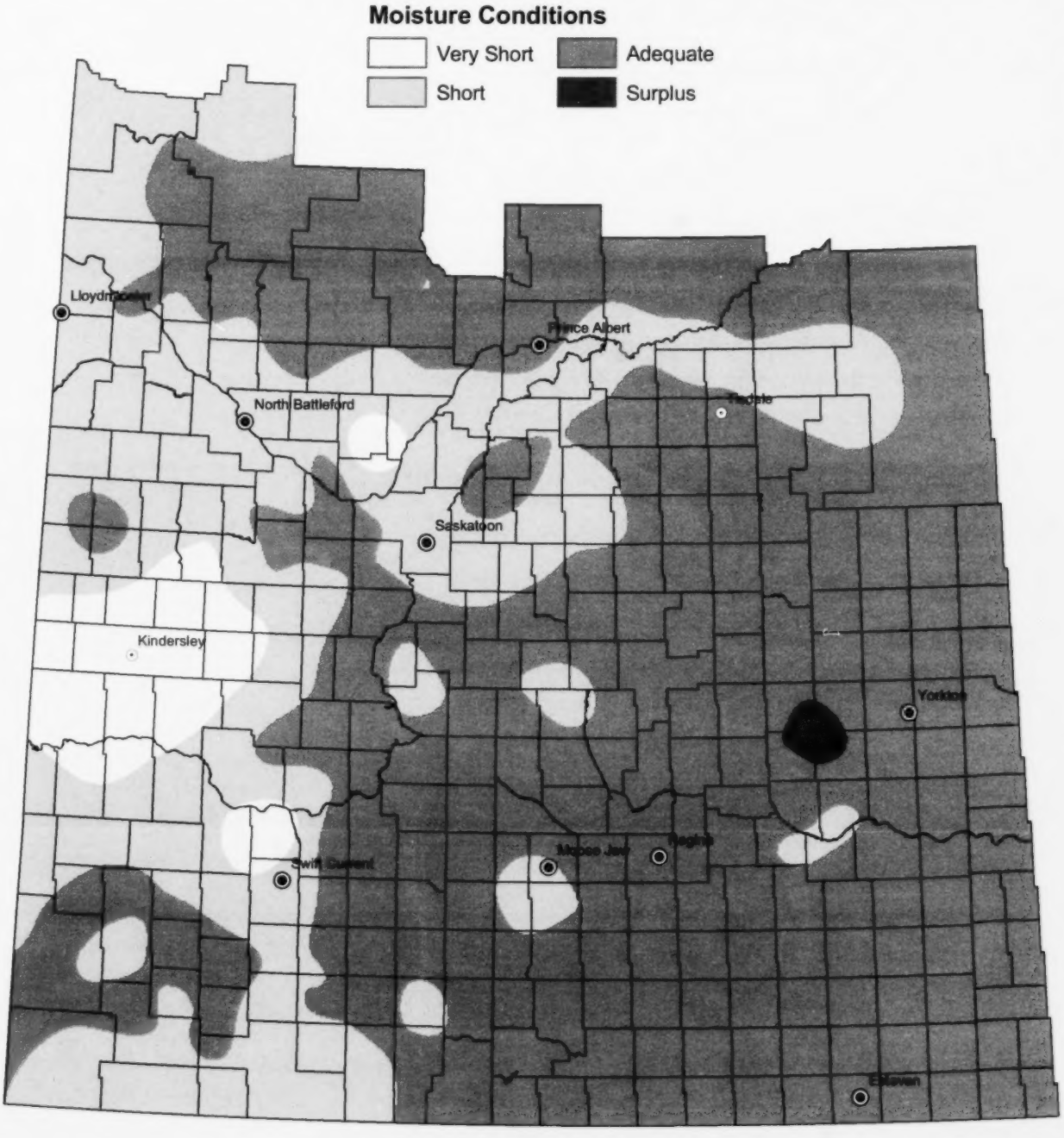
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 20, 2009

Hay and Pasture Topsoil Moisture Conditions

May 19, 2009



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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
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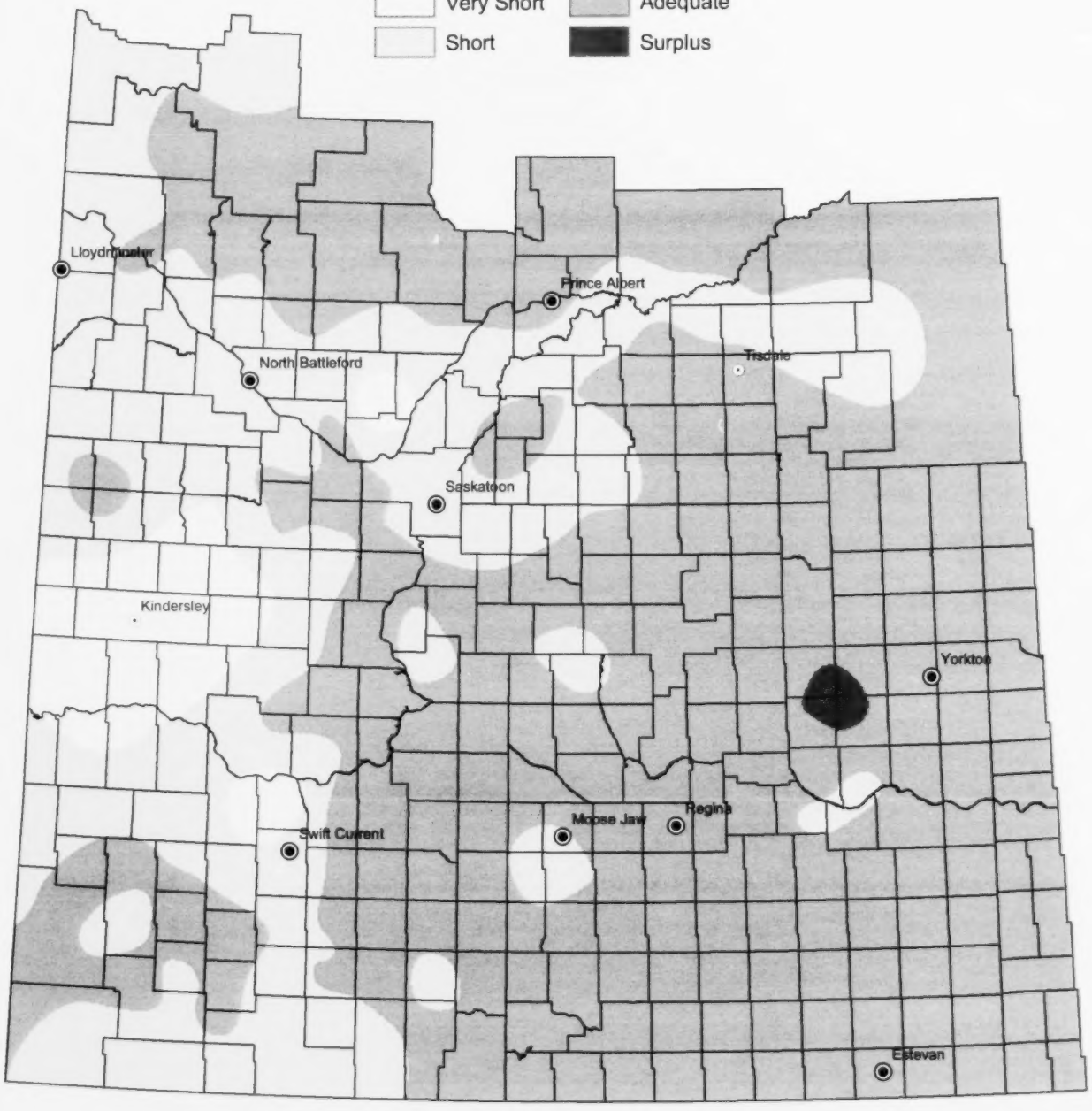
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 20, 2009

Hay and Pasture Topsoil Moisture Conditions

May 19, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 20, 2009